

# Minos Tech MINOS ASPHALT SEAL

**Technical Data Sheet** 

Reviewed: 06.08.2019



#### **DESCRIPTION**

To **MINOS ASPHALT SEAL** is a durable elastic bitumen coating suitable for sealing and protecting various surfaces. Dries fast, it is resistant to extreme weather effects and offers excellent rust prevention. Suitable for sealing, insulation and protection.

#### **ADVANTAGES**

- Excellent corrosion protection
- Fast drying
- Excellent adhesion properties
- Long-lasting elasticity
- Water-repellent
- No drips on vertical surfaces
- Resistant to weather influences
- · Resistant to weak acids and alkalines
- Easy to use

#### **APPLICATIONS**

Suitable for sealing car and metal cavities, bitumen and special roof and gutter insulation, wooden boats, wooden electricity pillars etc.

#### **METHOD OF APPLICATION**

#### Surface preparation

The surface should be clean, dry and free of grease. Remove loose old material and rust. Sand the surface.

#### **Application**

- 1. Before use, shake the can for 2 minutes and spray a sample.
- Apply a layer in the desired thickness on the surface to be treated from a distance of 25-30cm.
- 3. If needed apply a second coat (depending on the desired degree of protection) when the first coat is completely cured.
- 4. Before applying the next layer, shake the can again.
- 5. After use, turn can upside down and press the nozzle for 5" to clean the valve

The drying time depends on the ambient temperature, the humidity of the air and the thickness of the layer applied.

### **CLEANING**

With nitro solvent or with an all purpose solvent.

#### **CONSUMPTION**

2-3m<sup>2</sup>/400ml on smooth surfaces

#### **TECHNICAL DATA**

Form: Liquid Colour: Black

Temperature resistance: Up to80°C Application temperature: 10°C - 30°C

Drying times: normally touch dry 30 min - 2 hours

Recoat: 8 - 10 hours. Additional time is required under damp / cold

conditions



**EVOCHEM S.A.** 

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VOC (Volatile Organic Compounds) CONTENT: (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category Be 'Special finishes'): 840 gr/lt (2010). This product contains maximum 820 gr/lt VOCs (ready for use product).

#### **STORAGE**

In a cool and dry place at temperatures between +5°C - +25°C away from sources of ignition. Avoid direct sunlight.

#### SHELF LIFE

At least 5 years in unopened original package, under above mentioned storage conditions.

Spray 400ml black

PACKAGING	CODE	BARCODE
400ml	9215	5204094092155

#### **HEALTH. SAFETY AND ENVIRONMENTAL INFORMATION**



Acute Tox. 4: H332 - Harmful if inhaled Aerosol 1: H229 -Pressurized container: May burst if heated Aerosol 1: H222 -Extremely flammable aerosol STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure P101: If medical advice is needed, have product container or label at hand P102: Keep out of reach of children P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking P211: Do not spray on an open flame or other ignition source P251: Do not pierce or burn, even after use P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing P410+P412. Protect from sunlight. Do no expose to temperatures exceeding 50°C/122°F P501: Dispose of contents and / or their container according to the separated collection system used in your municipality Substances that contribute to the classification: Ethylbenzene

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.

**TECHNICAL SUPPORT** 210.5590460

MONDAY TO FRIDAY 8:00 - 16:00



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